

## 7. REFERENCES

- Reference 1 – Historical Generation and Flow of Recycled Uranium in the DOE Complex – Project Plan, February 2000, DOE
- Reference 2 – KY/L-1239, Historical Impact of Reactor Tails on the Paducah Cascade, R.F. Smith, March 1984
- Reference 2a – KY/L/936, Technetium in Transuranics Summary, Howard Pulley, June 21, 1978
- Reference 3 – SS Accountability Reports, GAT-XXX, Monthly, January 1958 – January 1962
- Reference 4 – GAT Consolidations of Activities Reports, GAT-Z-3359
- Reference 5 – GAT 1124, Historical Radionuclide Release Report, January 1986, Gregory A. Goslow
- Reference 6 – ASTM C 787-96, Standard Specification for Uranium Hexafluoride for Enrichment
- Reference 7 – Letter, January 22, 1993, James C. Hall to Enrichment Service Customers, Consultants, Fuel Fabricators, and Feed Suppliers, “Revision to the Uranium Hexafluoride Feed Specification and Establishment of an Enriched Uranium Hexafluoride Specification”
- Reference 8 – C 996-96, Uranium Hexafluoride Enriched to Less Than 5% <sup>235</sup>U
- Reference 9 – Determination of Transuranics in X-705 Raffinates– Interdepartmental correspondence, February 23, 1977, CR Walker to WE Martin,
- Reference 10 – GAT-2010 The Control of Technetium at the Portsmouth Gaseous Diffusion Plant, Saraceno, November 23, 1981
- Reference 11– GAT Quarterly Reports, monthly reports, D823 monthly reports, and transaction balance ledgers BXA Account 320.
- Reference 12 – Annual environmental reports GAT-xxxx, POEF-xxxx.
- Reference 13 – GAT-T-2448, Discard Criteria Report, Griggs, December 8, 1975.
- Reference 14 – BJC/PORTS-111, X-705 Oxide Conversion Operational History, Sept. 1999.
- Reference 15 – GAT-922-77-34, GAT-552-77-152, GAT-552-77-33, GAT-552-77-54, Various Transuranic Analyses
- Reference 16 – GAT-520-86-29, Task Force on Uranium Recycle Materials Meeting, Blackledge to Listed Distribution, February 24, 1986
- Reference 17 – Feed Specification for U-235 Enriched Uranium Returned to AEC
- Reference 18 – GAT-931-77-126, Transuranic Elements – Uranium Inventory, Source, etc., Murrell to Listed Distribution, February 9, 1977
- Reference 19 – KY-684 Technetium by Pulley, Saraceno and Levin, January 21, 1980
- Reference 20 – Analysis of Monthly UF<sub>6</sub> Samples for Transuranics and Technetium, Interdepartmental Correspondence, CR Walker to WE Martin, February 24, 1977, April 22, 1977, May 4, 1977
- Reference 21 – Personal Communication with USEC .Employee, March 8, 2000
- Reference 22 – Personal Communication with USEC .Employee, March 22, 2000
- Reference 23 –Analysis of Paducah Product and Side Withdrawal UF<sub>6</sub> for Neptunium and Plutonium, Interdepartmental Correspondence, CF Trivisonno to WD Netzer, February 1, 1977.
- Reference 23a – GAT-552-77-11, GAT-552-77-73, GAT-552-77-81, Various Transuranic Analyses
- Reference 24 –Transuranics in UF<sub>6</sub> Produced at X-705, Interdepartmental Correspondence, CR Walker to CP Blackledge, August 29, 1977, September 23, 1977.
- Reference 25 – Personal Communication with USEC employee, March 20, 2000.
- Reference 26 – Personal Communication with USEC employee, March 15, 2000.
- Reference 27 – Report task 14, TRU Investigation ETPP AIMS, Inc. to Bechtel Jacobs Company, LLC, October 5, 1999
- Reference 28 – K/ETO-30, Neptunium Experience at PGDP, Ritter, Trowbridge, Meiners, September 1990
- Reference 29 – GAT-S-57, In-Vivo Monitoring Summary, January 1986.
- Reference 30 – GAT-S-60, Uranium and Alpha Radiation Urinalysis Summaries, 1965 through 1985, May 1985.
- Reference 31 – Draft (unpublished) from IHHP, circa 1977, Safe Conversion of Transuranic Contaminated Uranium Oxide”, author unidentified
- Reference 32 – POEF-160-93-536, X-705 Transuranics Status, Whittle to Hedges and Strunk, October 19, 1993.